A. Description: The purpose of this course is to extend the mathematics learned in the 7 grade as well as develop new mathematical concepts focusing on the 8"grade mathematic common core state standards (CCSS). Students will have a deeper understanding of the content knowledge, be able to use "I" statements, academic vocabulary within the lessons, \& answer the essential questions. Students will also engage in activities to assist them into transitioning into high school while having a useful mathematical experience. IEP standards, goals, accommodations, \& objectives will be implemented.

## B. Materials:

1. Necessary Supplies: pencil, binder reminder, notebook
2. Recommended Supplies: Calculator (Casio FX-300ES Plus Scientific Calculator is my favorite to use- it is approximately $\$ 10 \&$ is available at most retail stores).
3. Textbooks: Carnegie Learning Middle School Math Solution Course 3 Vol $1 \mathcal{E} 2$ 1st Edition.
4. IXL- we may use www.ixl.com if purchased through the district throughout the year. Students will keep login information in planner as well. It is NO COST to the student.
5. WEBSITE: https://hooperstars.weebly.com/ use this website to access material for the course
*** if students do not have home internet access, they can access website information at school. Home internet access is NOT required to complete this course.
C. Attendance: Points are awarded for participation \& prompt arrival time to class. If a student is tardy for an inexcusable reason, these points are deducted from the participation daily score. Each day, the participation points start over \& will be entered into the gradebook as a weekly score.
D. Homework: Students will be given a homework assignment on the first day that they attend class in the week (typically Monday or Tuesday) \& it is due on FRIDAY, even if they do not have math class that day. The majority of students will turn in homework on Thursday if they do not have math class on Friday, but they have an extra day to get it in for full credit. If students know that they are going to be absent, early homework submission is encouraged. LATE HOMEWORK is an automatic $50 \%$ deduction in earned score. Students have an entire week to complete homework, which most answers we go over in class. Please, please have your student turn in their work on time.
E. Tests: Tests are always on Friday! If a student has math class on Friday, they will have a test. Students will be notified of exams in advance. Class notes are permitted for use on most assessments. Students will also turn in their class notes \& warm-ups with their tests for a grade book score. Everything (warm-ups, notes, classwork) needs to be stapled to the back of their test.
6. No stapled work to test= deduction of 5 points from their overall score. (For example, if a student completed 4 out of 5 warm ups, but did not staple it to their test \& turn it in, then their warm up score would be $75 / 100$ ).
7. Absent on a Friday? A student needs to come into my classroom during advisory, brunch, or lunch the first day they return to school to take the test. If a student waits longer than 1 day before their return to school to take the test, then it is a $10 \%$ deduction in test score. If a student has a circumstance that they need extra time, please contact me ASAP so that a student can receive an appropriate score on their test. Again, every scenario is different, so please stay in touch with me.
F. Class Expectations: Students are encouraged to be respectful \& courteous to all individuals on campus. Cell phones are NOT permitted for leisurely use in class. Appropriate completion of assignments is necessary to earn full daily participation points. Students are held to classroom standards that they can meet. Students should be organized \& be productive during class time. The class goal is for students to be fully prepared for the 9 grade at the end of the year.
G. Communication: Annual IEPs \&/ or triennial IEP's will be held \& scheduled with the student's case carrier. Parent communication via Daily Point Charts may be used for students that need additional support. Phone conversations \& emails are welcome. Students are encouraged to ask for assistance if they need it. All homework assignments \& fill in the blank notes are posted on the website.
H. Strategies for Success: A school experience is unique to every student. We hope that each student has a great school year by meeting classroom expectations, earning appropriate scores, \& participating to grow into a productive member of the community at Rio Norte \& beyond.

## I. Grading:

1. $90-100 \% \mathrm{~A}, 80-89 \% \mathrm{~B}, 70-79 \% \mathrm{C}, 60-69 \% \mathrm{D}, 0-59 \% \mathrm{~F}$. A student must earn a $60 \%$ or better to earn credits for this course. If a student requires a modified grade, work will be scored accordingly. Check Infinite Campus for assignment scores \& breakdowns. I will do my best to post things in a timely manner. Again, all IEP accommodations, goals, objectives, \& modifications will be implemented.
2. All scores are out of 100 points. $100 \%$ of the student's earned score is broken down into: $20 \%$ participation, $20 \%$ homework, $20 \%$ warm ups/ classwork/ notes, $20 \%$ tests, \& 20\% projects. Students have several opportunities to earn participation points, which can really help their grade. We will have several projects throughout the year. Information regarding the projects will be passed out ahead of time \& instructions can be accessed on the website as well.
3. See sections C, D, \& E for late work policies.
